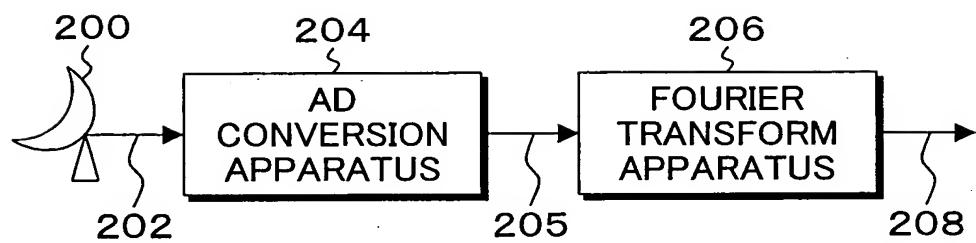


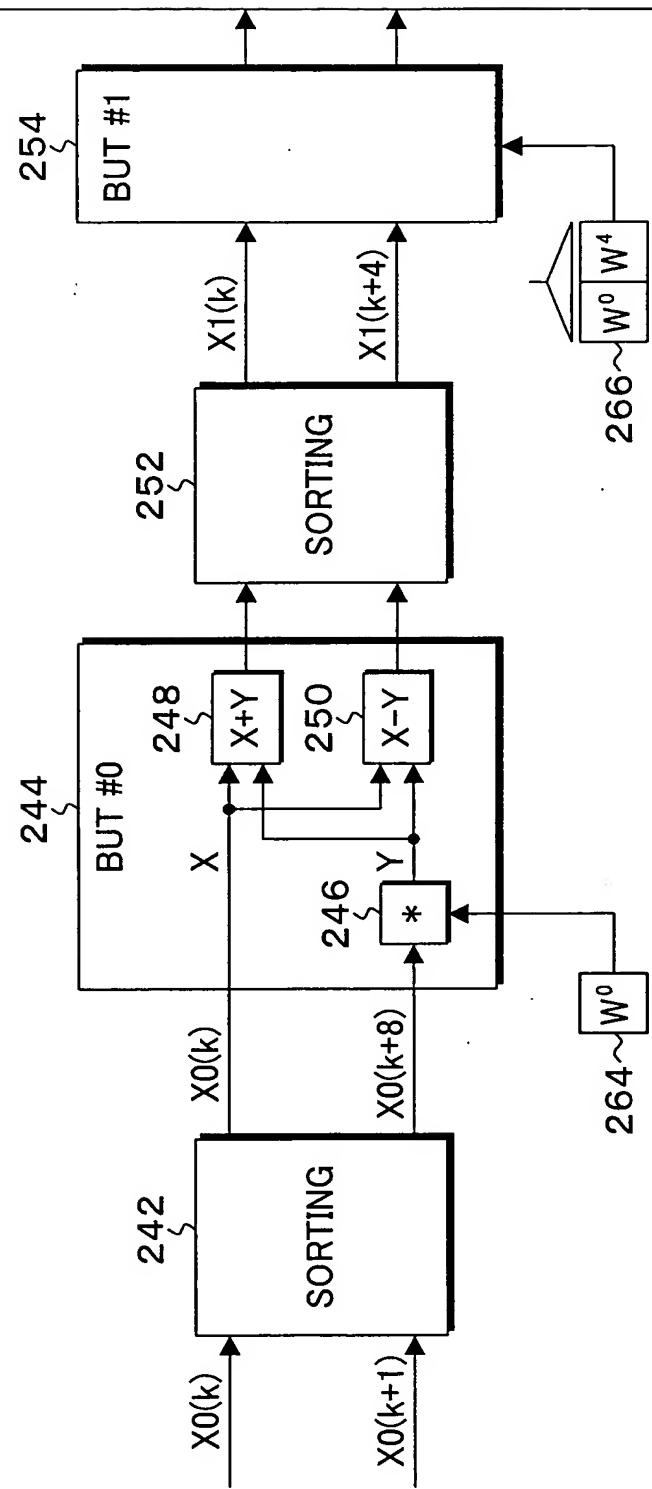
PRIOR ART
FIG. 1



PRIOR ART
FIG. 2A



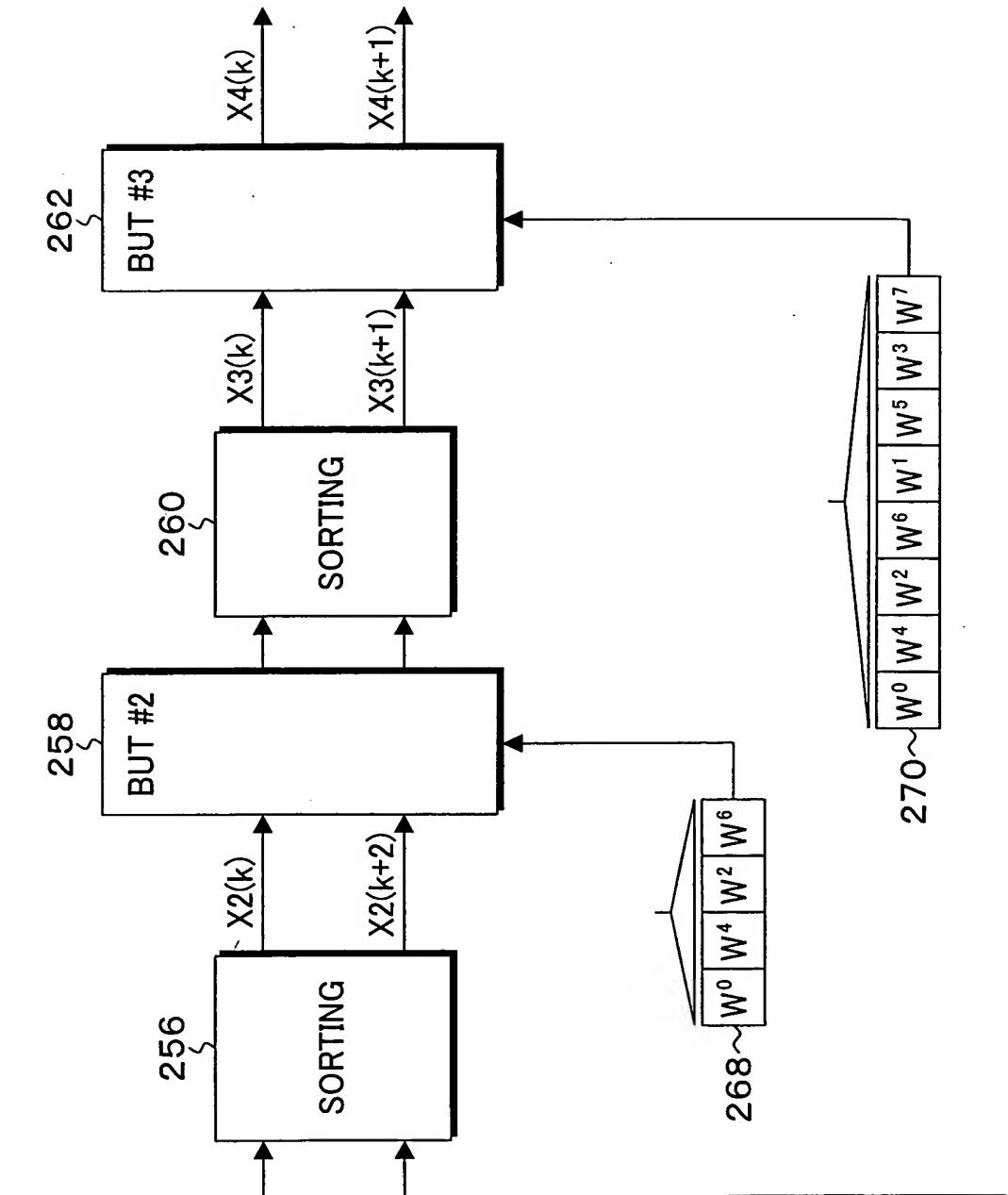
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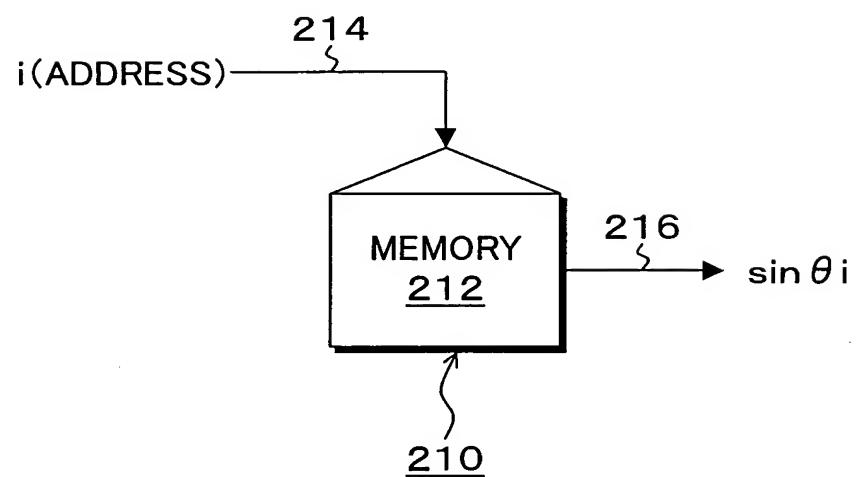
PRIOR ART
FIG. 2B



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PRIOR ART
FIG. 3



PRIOR ART
FIG. 4

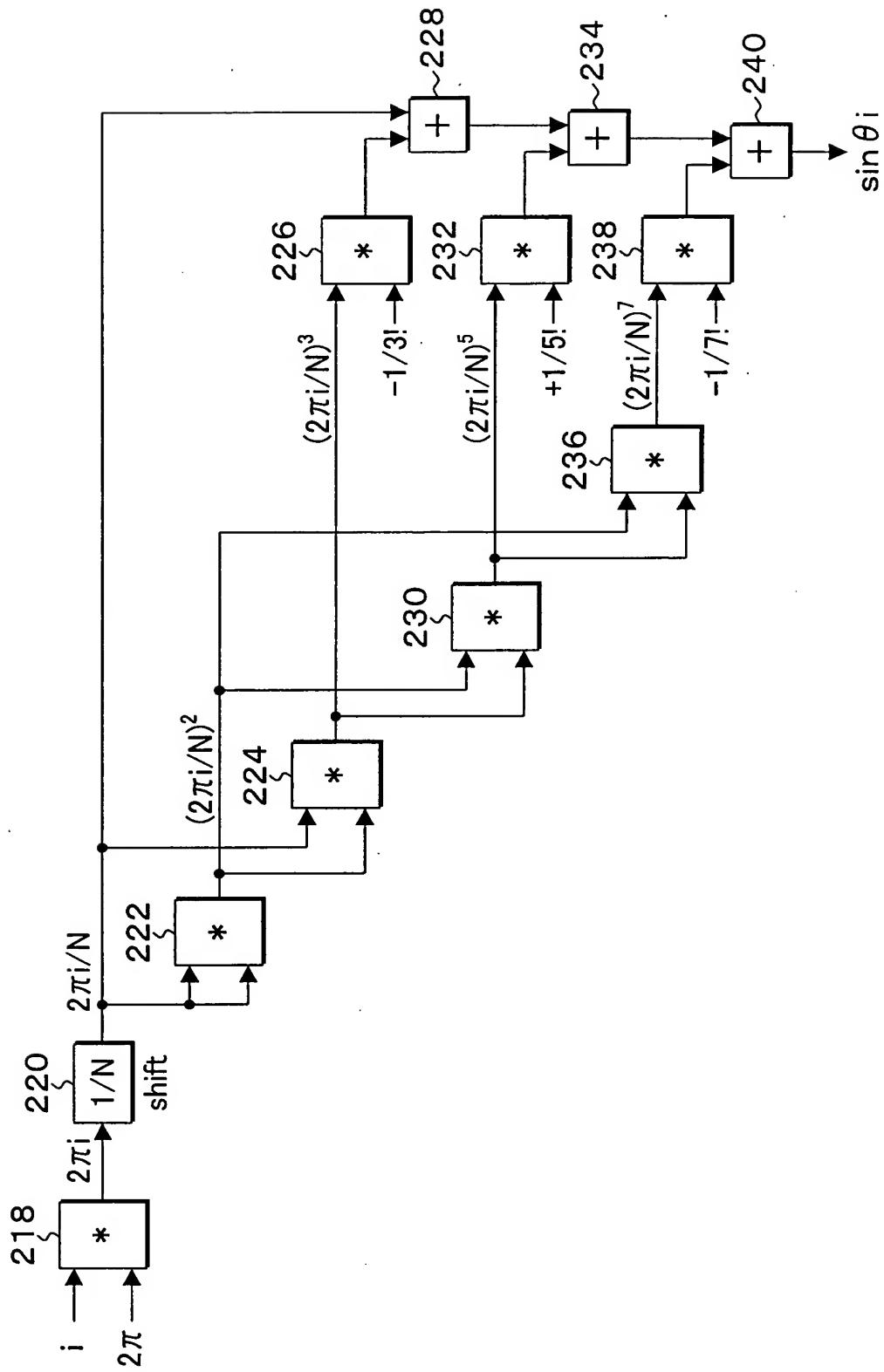
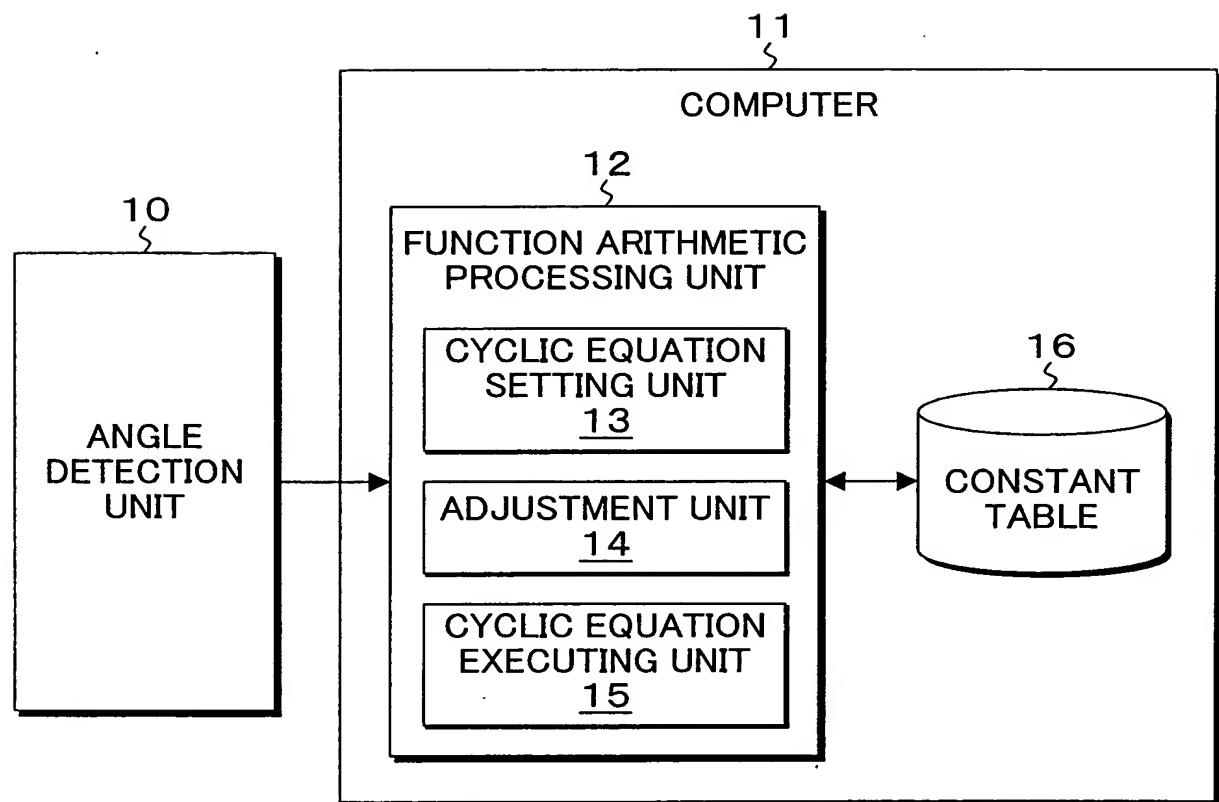


FIG. 5



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FIG. 6

16

TERM	d	$(2\pi)^d/d!$	CONSTANT Kd	SHIFT NUMBER Sd	
				IF CALCULATED UP TO 45 DEGREES	IF CALCULATED UP TO 90 DEGREES
sin	1	6.283185	0.785398	--	--
	3	41.341702	-0.645964	3	0
	5	81.605249	0.637541	5	3
	7	76.705860	-0.599265	6	4
	9	42.058694	0.657167	7	5
	11	15.094643	-0.943415	8	6
	13	3.819953	0.954988	8	6
	15	0.718122	-0.718122	8	6
	17	0.104229	0.833833	9	7
	19	0.012032	-0.770022	9	7
	21	0.001131	0.579033	9	7
cos	0	--	1.000000	--	--
	2	19.739209	-0.616850	1	-1
	4	64.939394	0.507339	4	2
	6	85.456817	-0.667631	6	4
	8	60.244641	0.941323	7	5
	10	26.426257	-0.825821	7	5
	12	7.903536	0.987942	8	6
	14	1.714391	-0.857195	8	6
	16	0.282006	0.564012	8	6
	18	0.036383	-0.582125	9	7
	20	0.003780	0.967638	10	8

FIG. 7

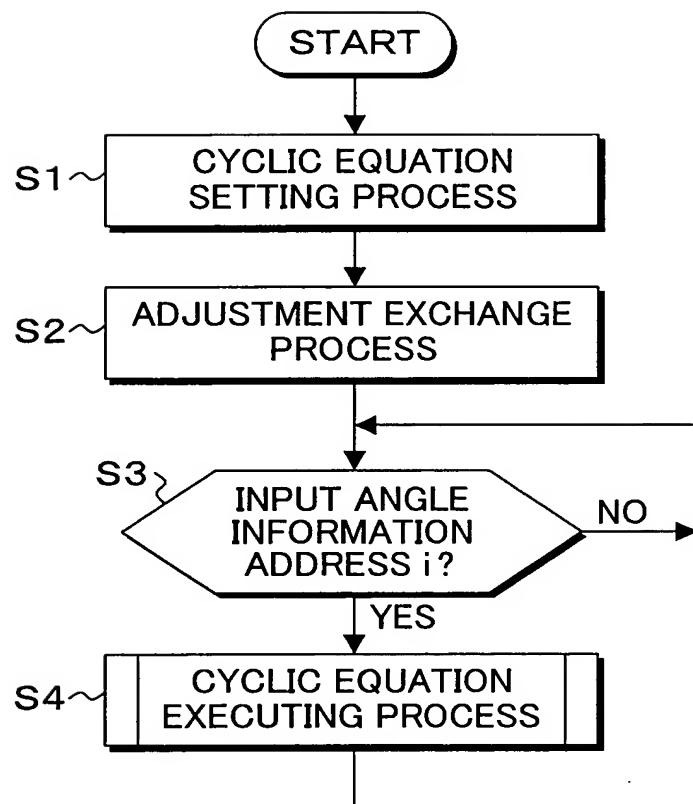


FIG. 8

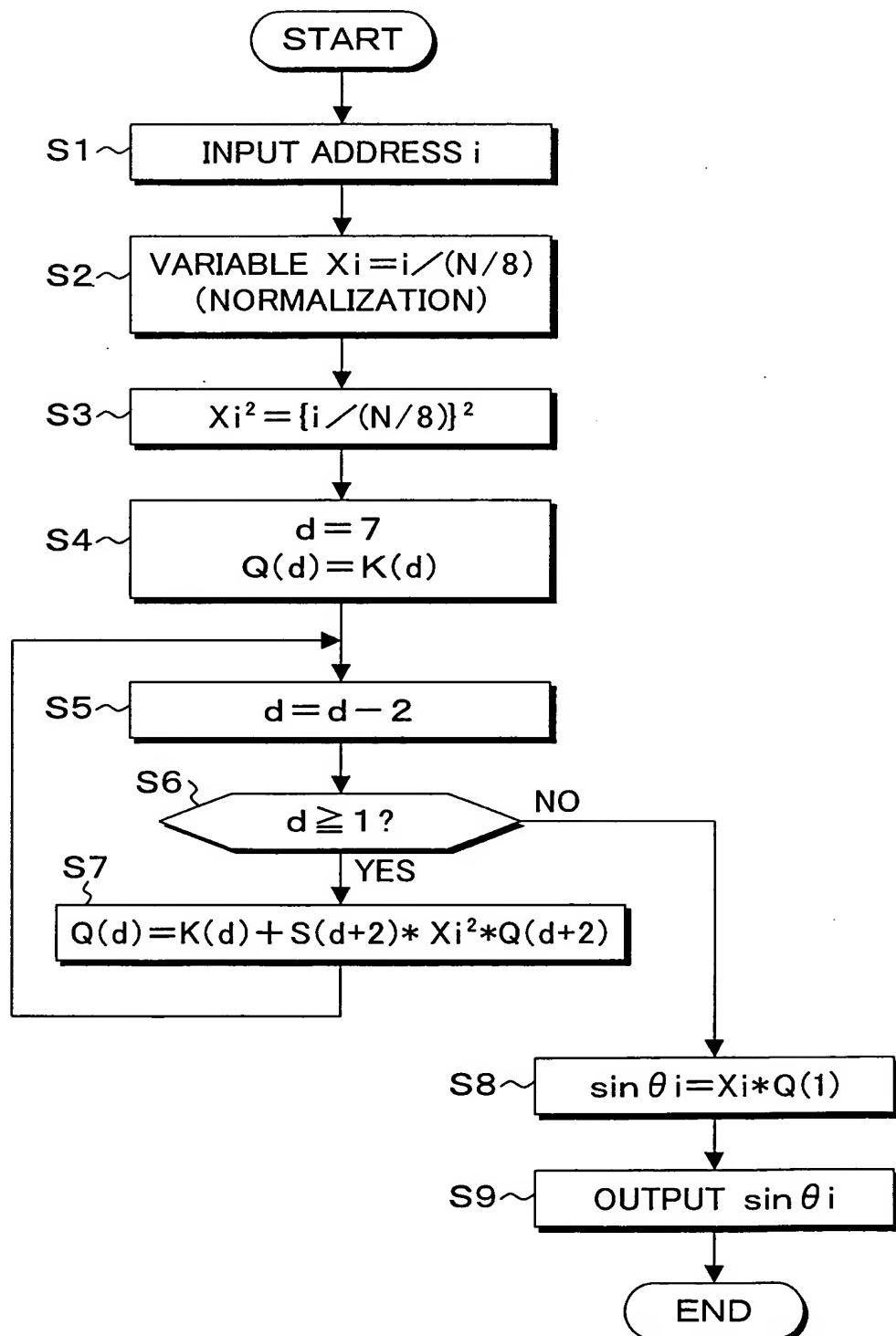


FIG. 9

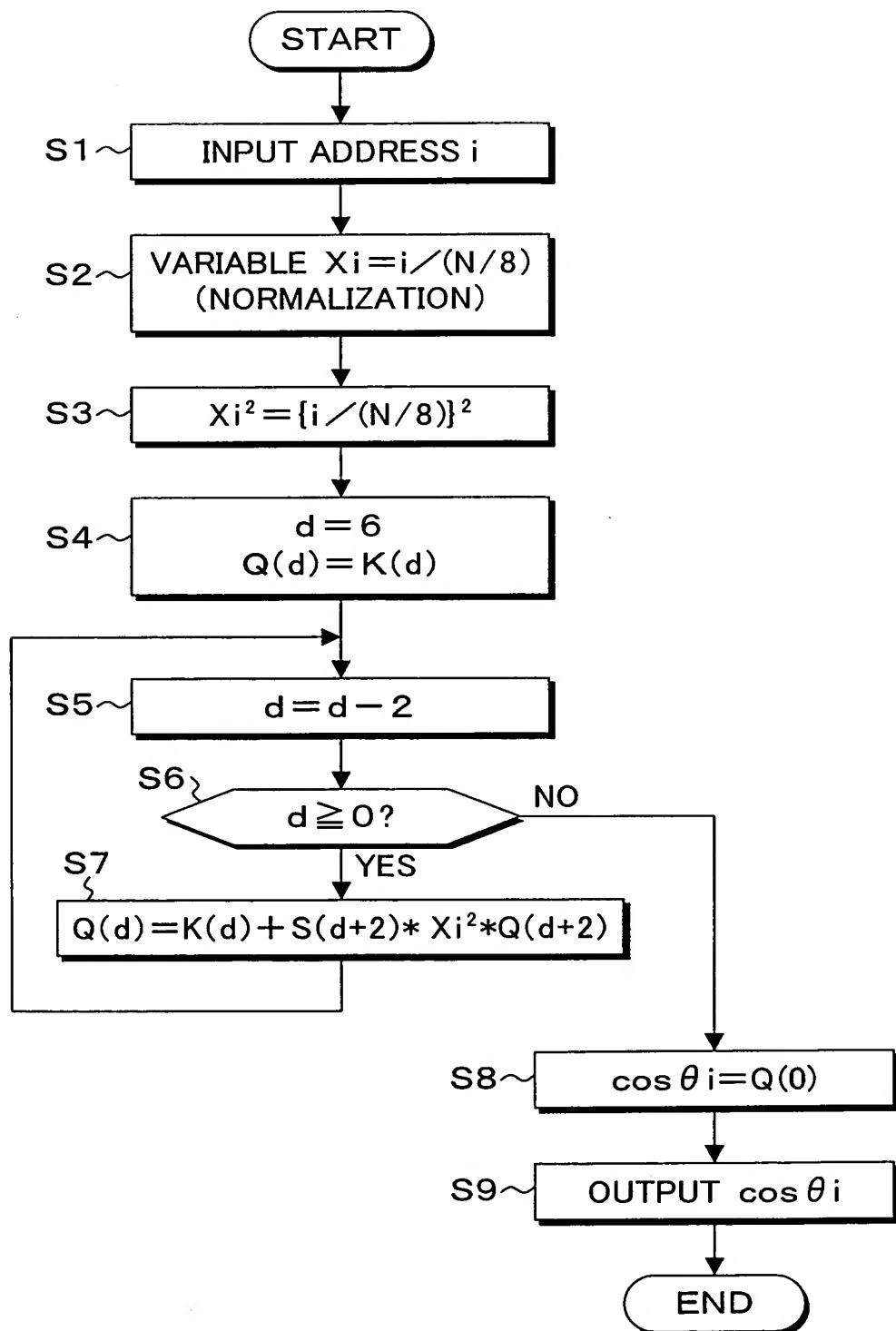


FIG. 10

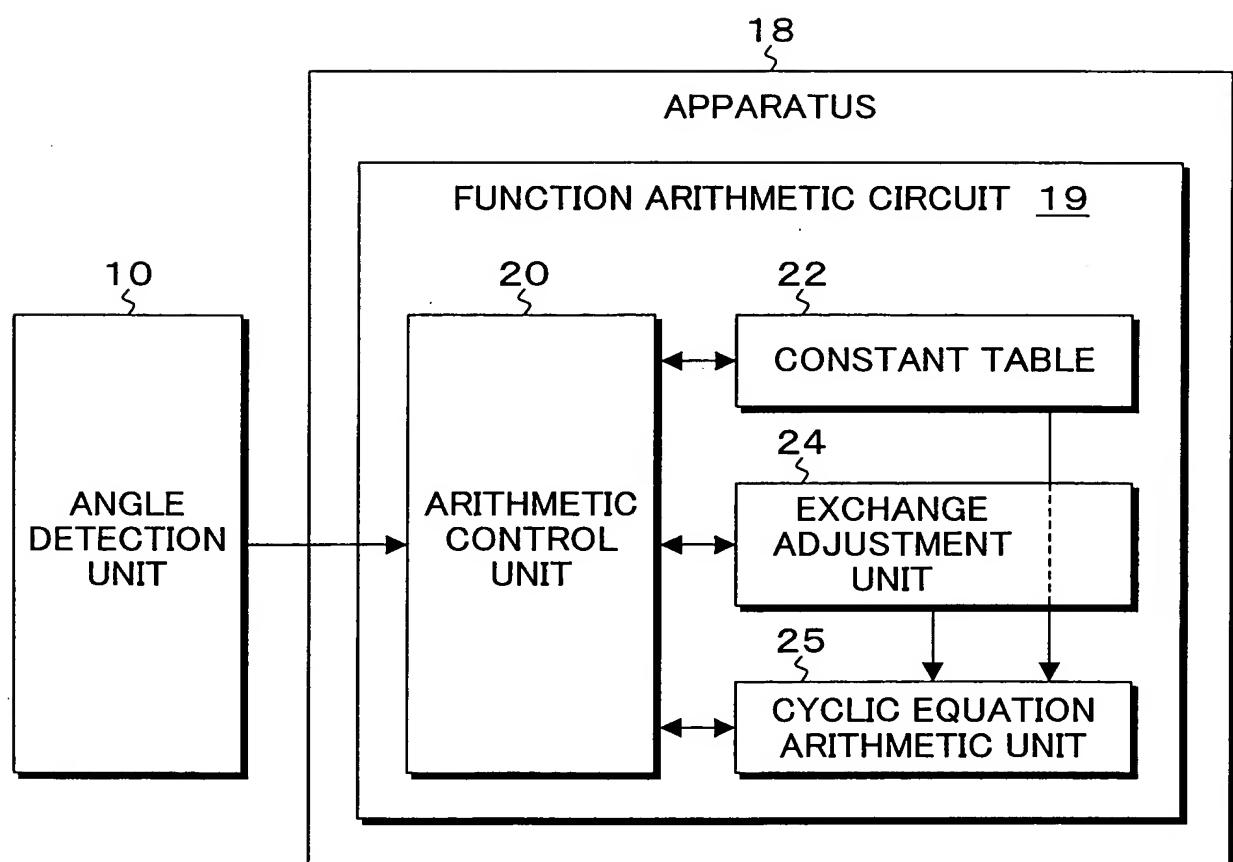


FIG. 11

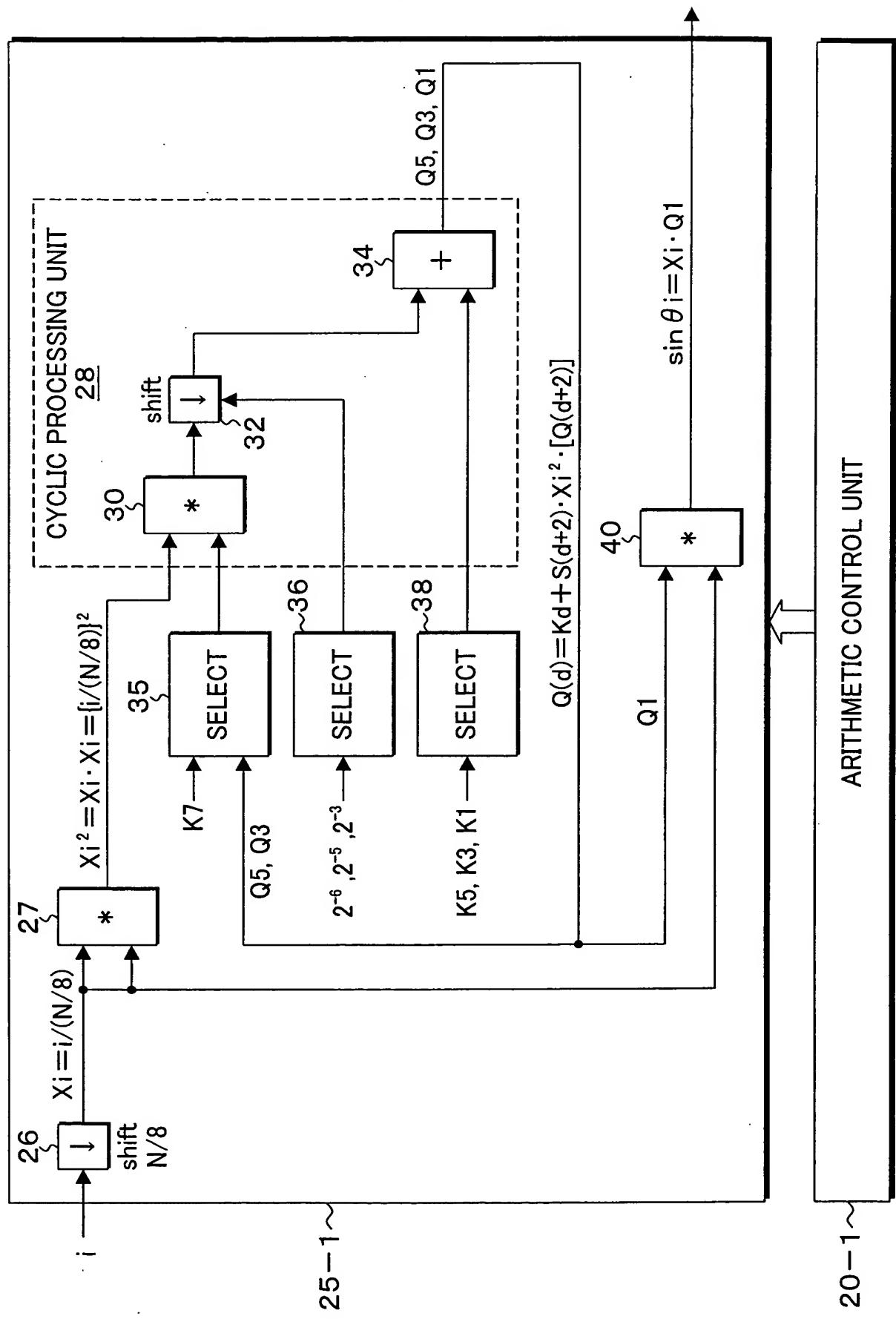


FIG. 12

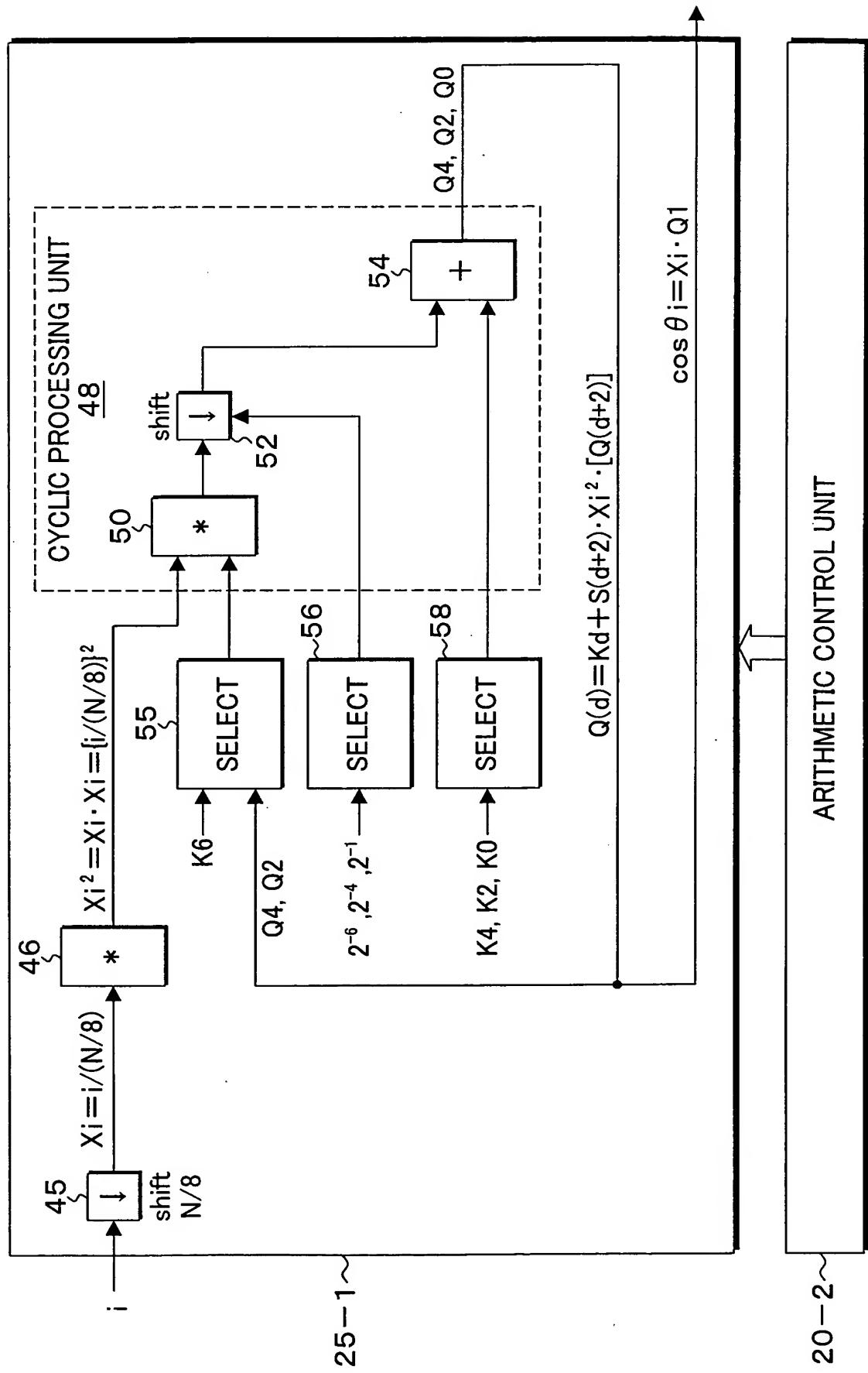


FIG. 13

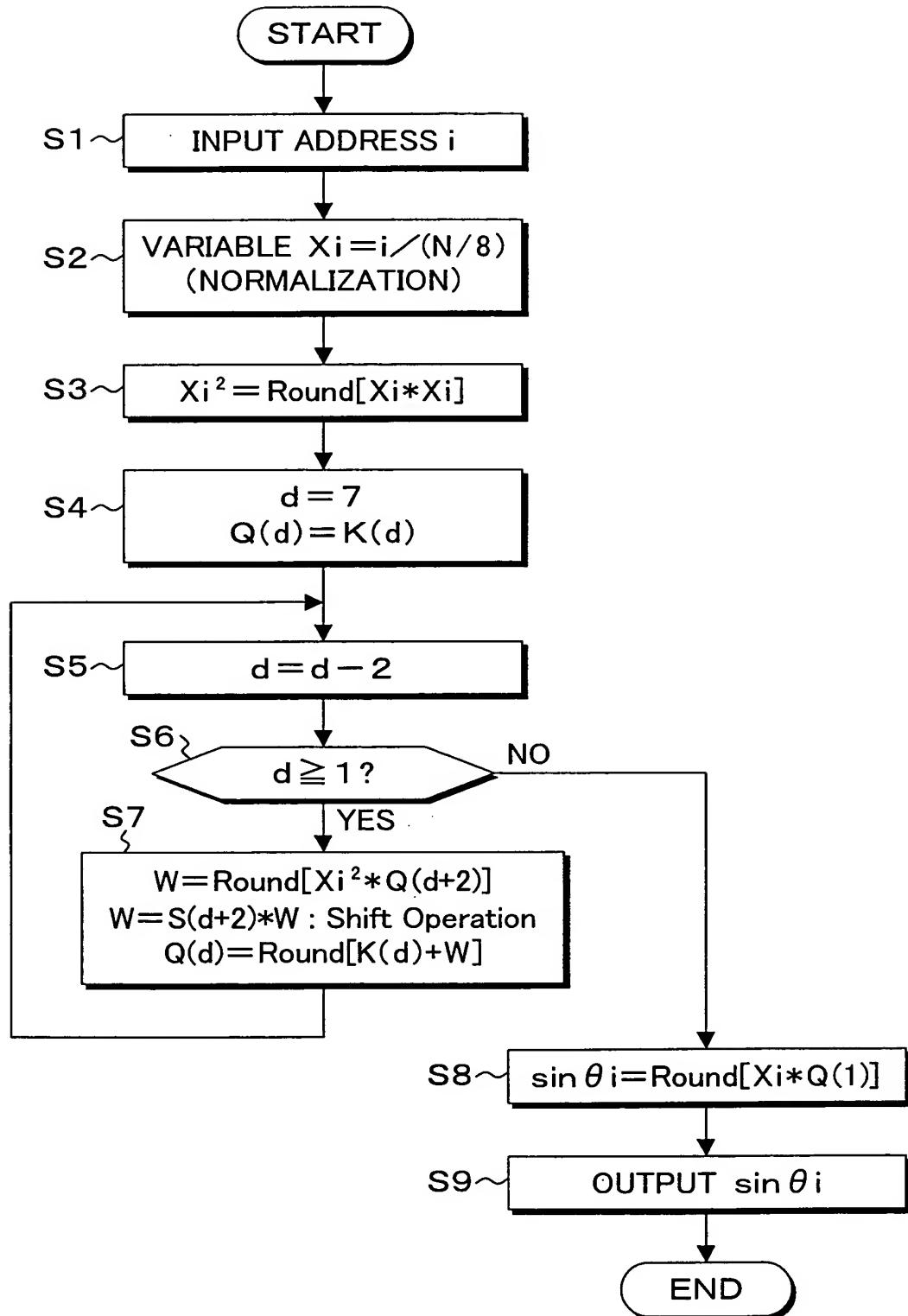


FIG. 14

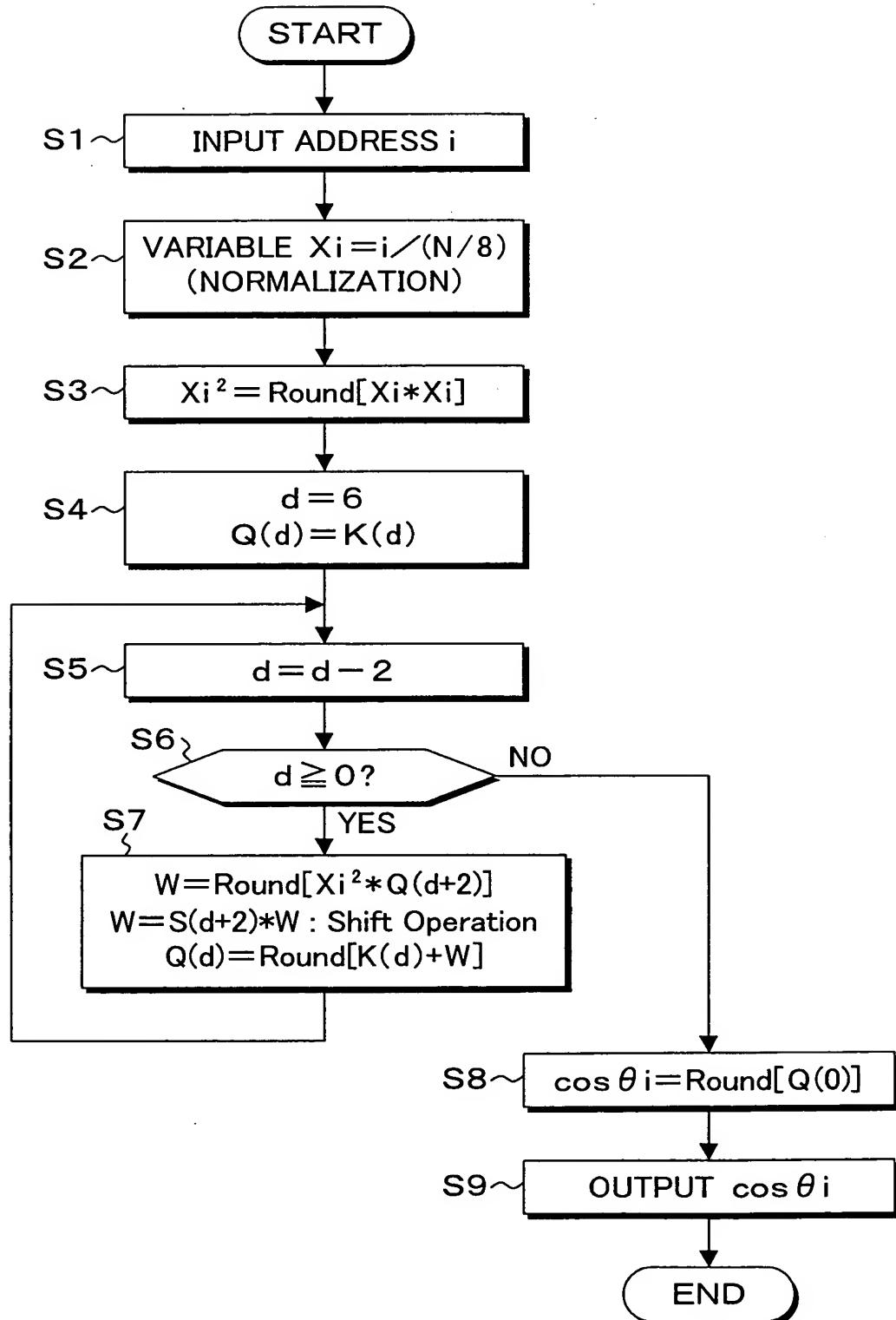


FIG. 15

25-3

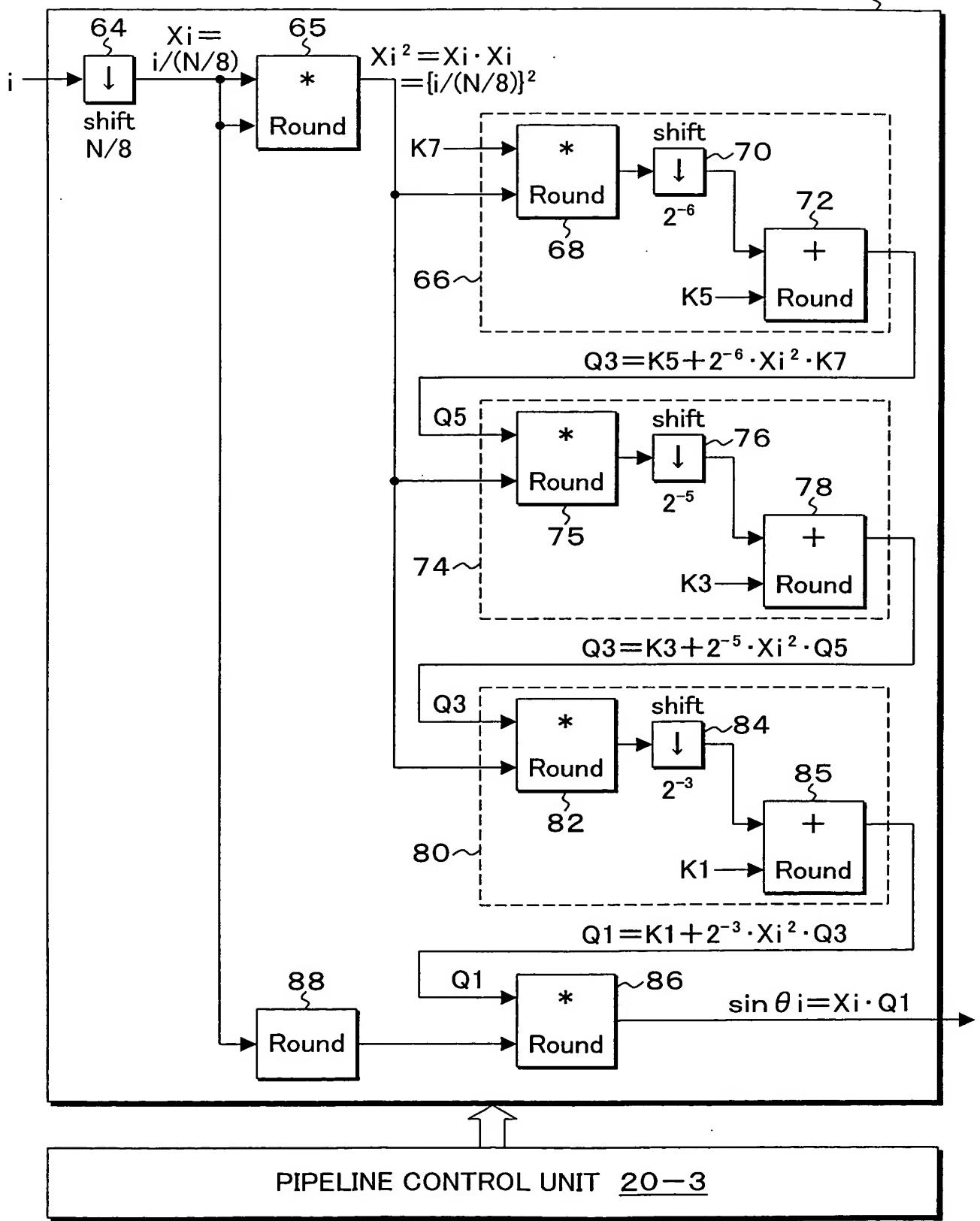
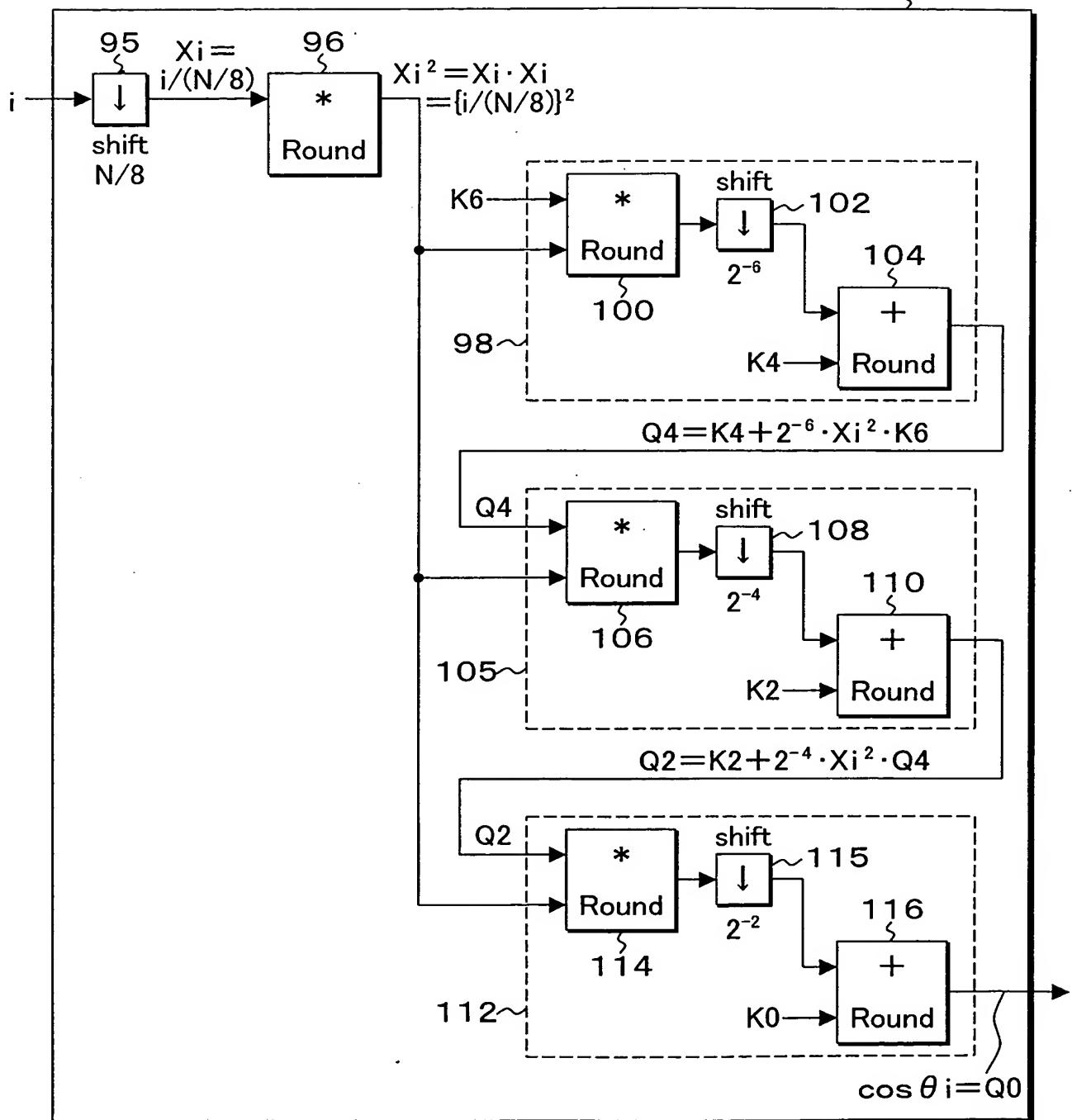


FIG. 16

25-4



PIPELINE CONTROL UNIT

FIG. 17A

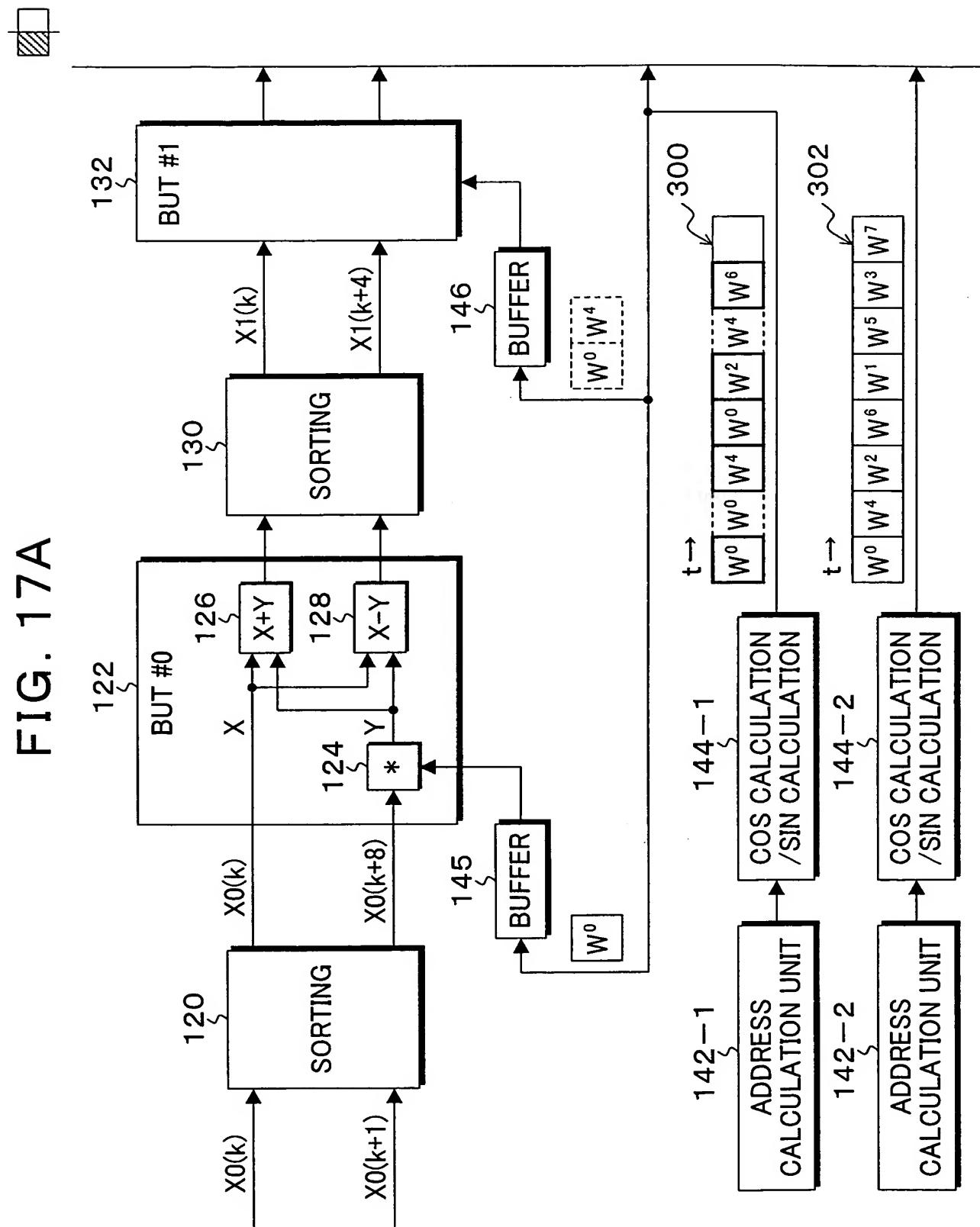




FIG. 17B

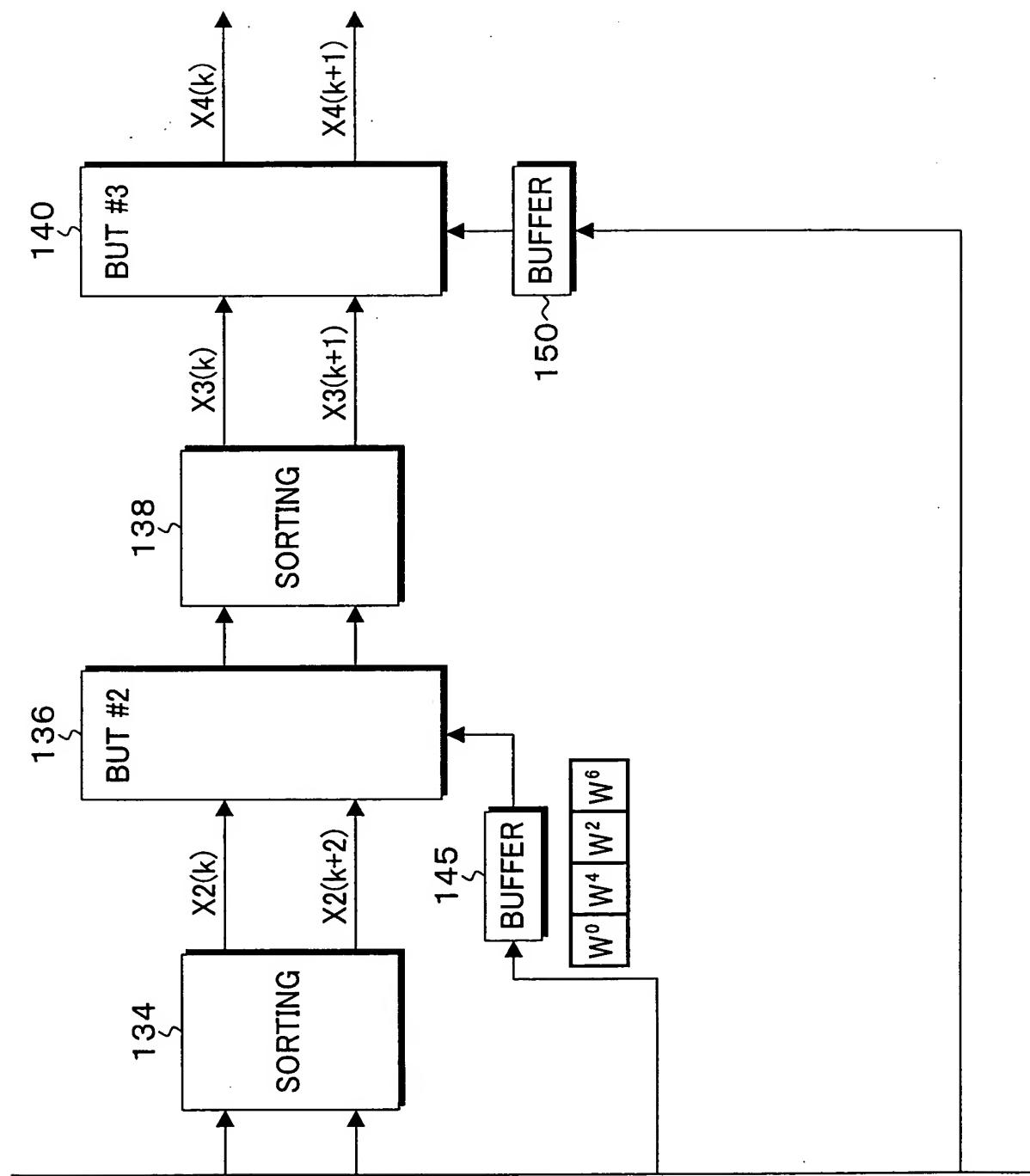


FIG. 18

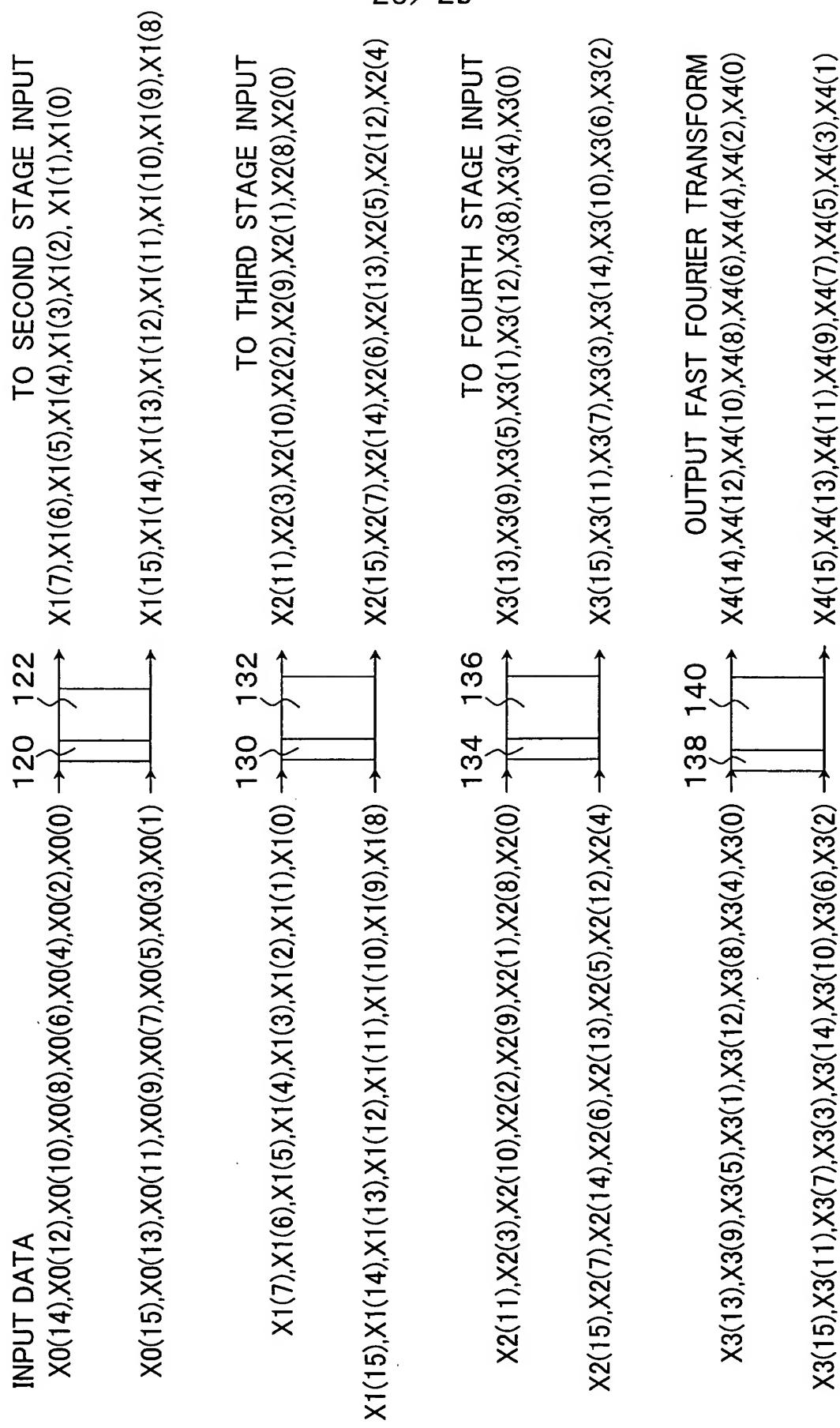


FIG. 19A

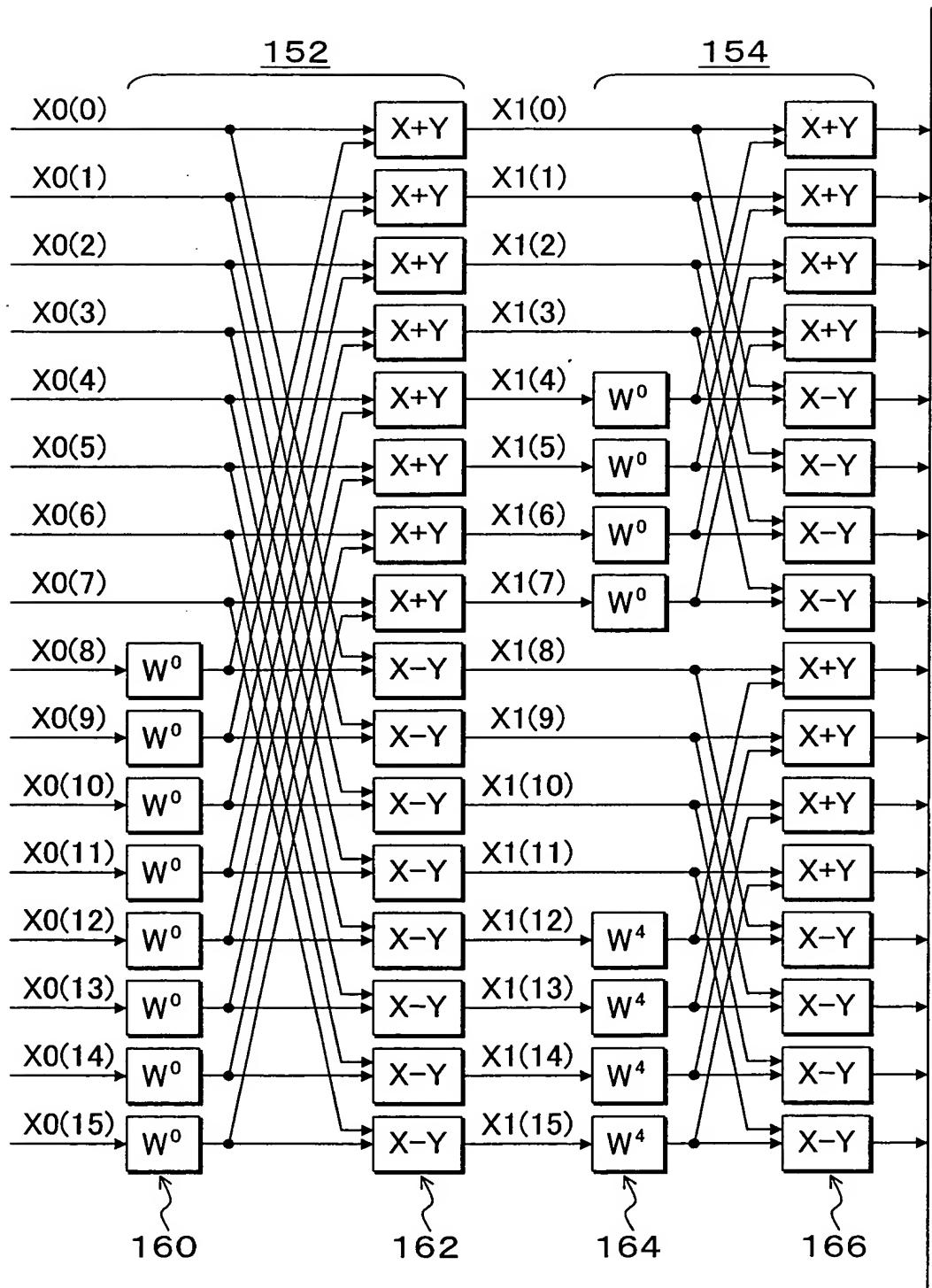




FIG. 19B

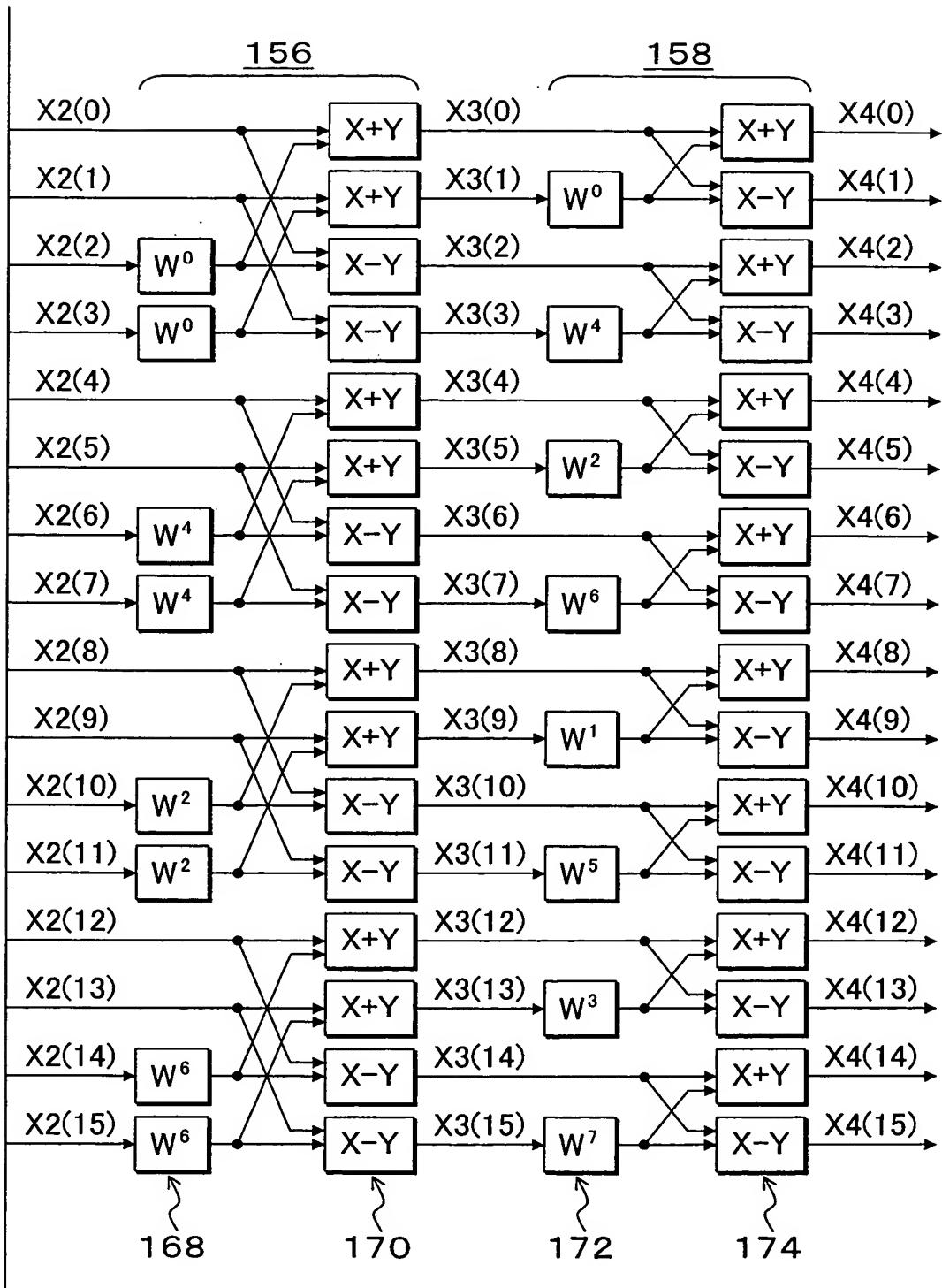


FIG. 20

